

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Volkmar UHLENDORF *et al.*

Serial No.: 09/228,972 *nm*

Examiner: D. Pihulic

Filed: January 12, 1999

Group Art Unit: 3662

For: ULTRASONIC PROCESSES AND CIRCUITS FOR PERFORMING THEM

I hereby certify that this correspondence is being deposited  
with the U.S. Postal Service as First Class Mail in an envelope  
Addressed To: Assistant Commissioner for Patents and Trademarks,  
Washington, D.C. 20231 On Sept. 1, 1999  
Name: John A. Sopp  
Company: John A. Sopp  
City: Sept. 1, 1999

**SUBMISSION OF TERMINAL DISCLAIMER**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Attached is a Terminal Disclaimer in connection with the above-identified application.  
A check in the amount of \$110.00 for the required fee under 37 C.F.R. §1.321(c) is also  
attached herewith.

Respectfully submitted,

By: *John A. Sopp*

John A. Sopp (Reg. No. 33,103)  
Attorney for Applicants

MILLEN, WHITE, ZELANO & BRANIGAN, P.C.  
Arlington Courthouse Plaza I  
2200 Clarendon Blvd., Suite 1400  
Arlington, VA 22201  
Direct Dial: (703) 812-5315  
Internet address: [sopp@mwzb.com](mailto:sopp@mwzb.com)

Filed: September 1, 1999

SCH 1463 C4

JAS/njr  
K:\PAT\Sch\1463 C4\transmittal for terminal disclaimer.wpd

RECEIVED  
TECHNOLOGY CENTER 6000  
99 SEP 10 AM 8:36

*Handwritten signatures and initials:*  
*General*  
*Director*  
*9/10/99*  
*Holmes*



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
TECHNOLOGY CENTER 3000  
99 SEP 10 AM 8:36

In re application of

Volkmar UHLENDORF et al.



Group Art Unit: 3662

Serial No.: 09/228,972

Examiner: D. Pihulic

Filed: January 12, 1999

For: ULTRASONIC PROCESSES AND CIRCUITS FOR PERFORMING THEM

TERMINAL DISCLAIMER

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned are authorized employees of **Schering Aktiengesellschaft**, assignee of the entire right, title and interest in and to the above-identified application by virtue of an assignment document recorded on April 26, 1991, (Reel 6185/Frame 0074), and assignee of the entire right, title and interest in and to U.S. Patent No. 5,410,516 by virtue of an assignment document recorded April 26, 1991, (Reel 6185/Frame 0074), and hereby disclaim the terminal part of any patent granted on the above-identified application which would extend beyond the expiration date of the full statutory term as presently shortened by any terminal disclaimer of U.S. Patent No. 5,410,516, and, except as provided below, hereby agree that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to U.S. Patent No. 5,410,516, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee, its successors or assigns.

The undersigned do not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration date of the full statutory term of Patent No. 5,410,516 in the event that the latter: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. §1.321(a), has all claims cancelled by a reexamination certificate, is reissued,

or is otherwise terminated prior to the expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

The undersigned express reserve and do not waive the right to extend the term of U.S. Patent No. 5,410,516 or any patent granted on the above-identified application under any statute which permits such an extension of term.

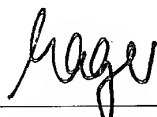
In accordance with 37 C.F.R. §3.73(b), the undersigned authorized officers certify that the Notice of Recordation of Assignment documents of the above-mentioned application and patent have been reviewed and that, to the best of assignee's knowledge and belief, title of the above-mentioned application and patent is in **Schering Aktiengesellschaft**.

The undersigned are empowered to sign this document on behalf of assignee.

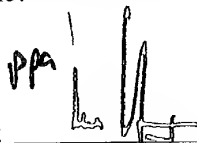
We hereby declare that all statements made herein of our own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

**Schering Aktiengesellschaft**  
ppa. ppa.

April 21, 1999  
Date

By:   
Name: Knut Mager  
Title: Authorized agent

April 21, 1999  
Date

By:   
Name: Dr. Uwe Hartmann  
Title: Authorized agent